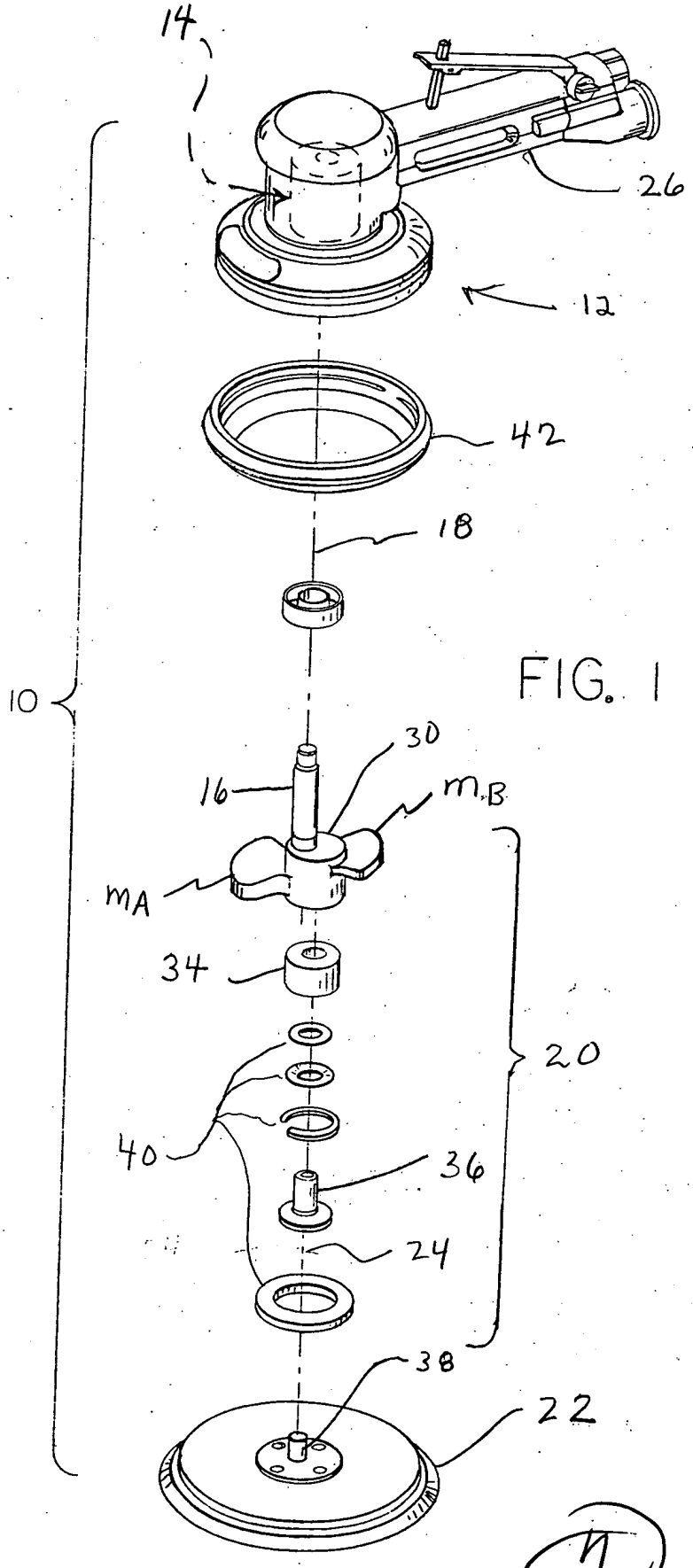


FIG. 1

7

FIG. 2

PRIOR ART

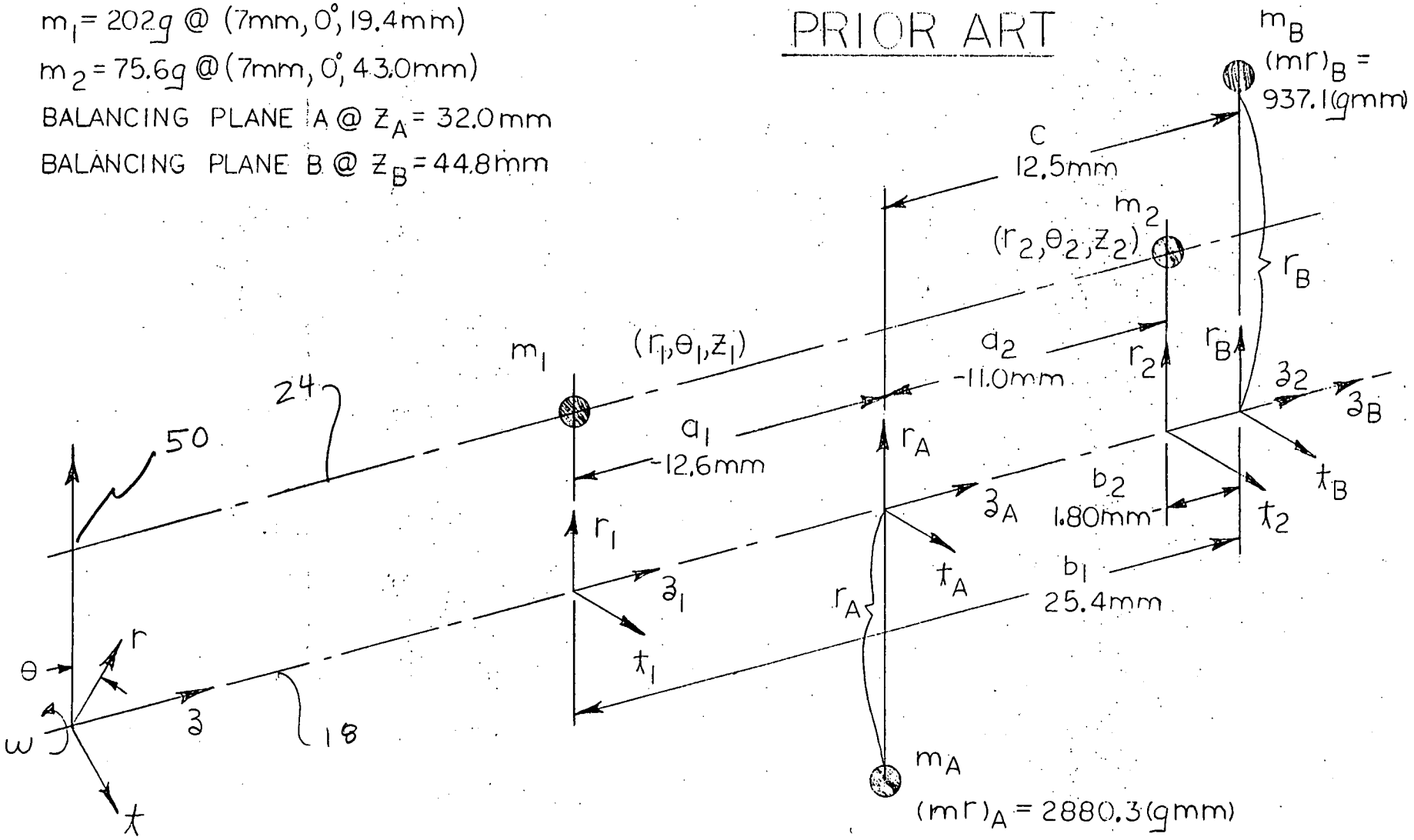
GENERAL CASE

$m_1 = 202g$ @ (7mm, 0°, 19.4mm)

$m_2 = 75.6g$ @ (7mm, 0°, 43.0mm)

BALANCING PLANE A @ $Z_A = 32.0mm$

BALANCING PLANE B @ $Z_B = 44.8mm$



0923547.012599

LOADED CASE (DRAG)

$m_1 = 202g$ @ (7mm, 0°, 19.4mm)

$m_2 = 75.6g$ @ (7mm, 0°, 43.0mm)

BALANCING PLANE A @ $z_A = 32.0mm$

BALANCING PLANE B @ $z_B = 44.8mm$

LOAD = 63N @ (7mm, 90°, 0mm)

@ 5,000 rpm

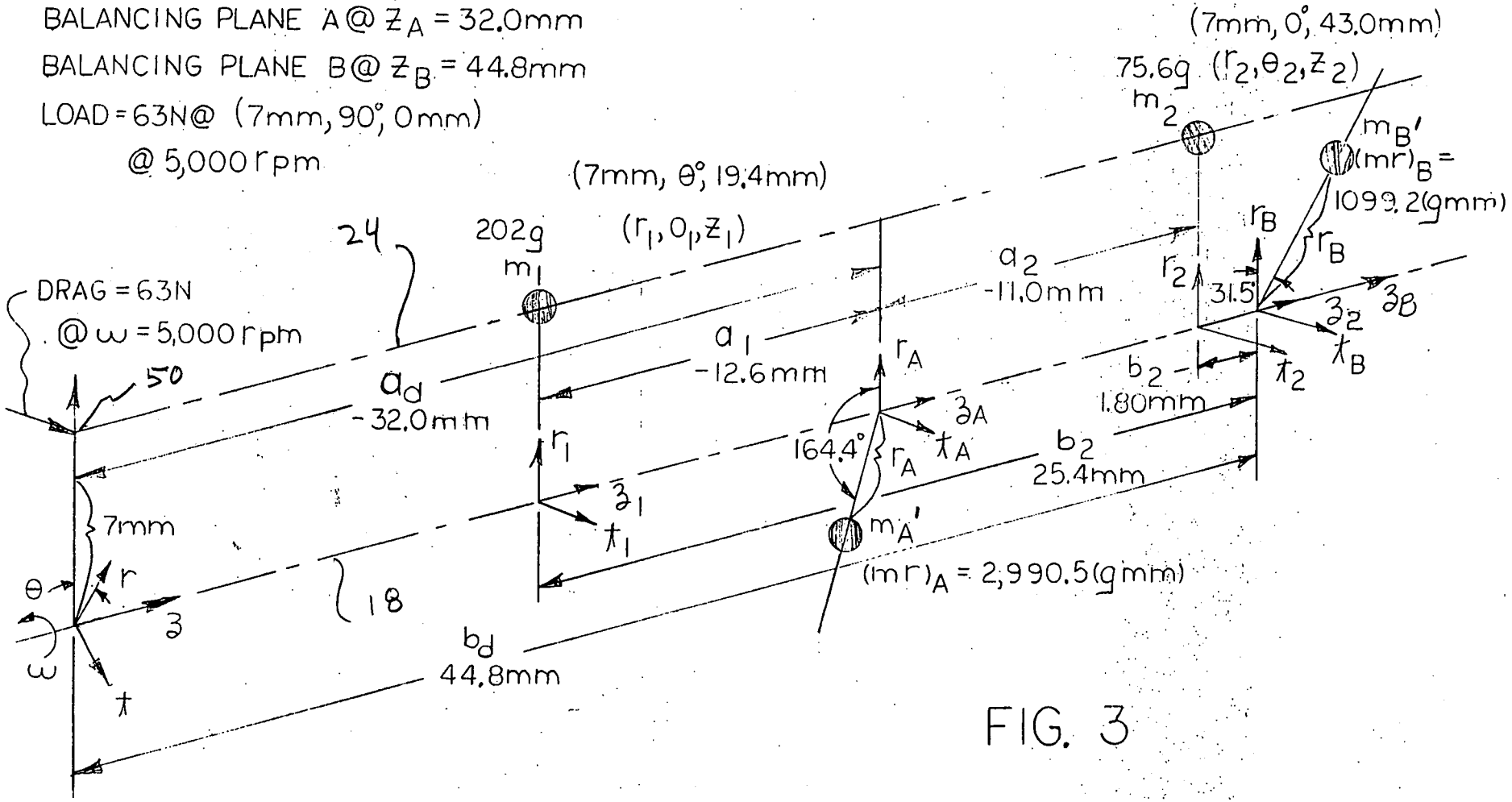


FIG. 3

0223547.012509

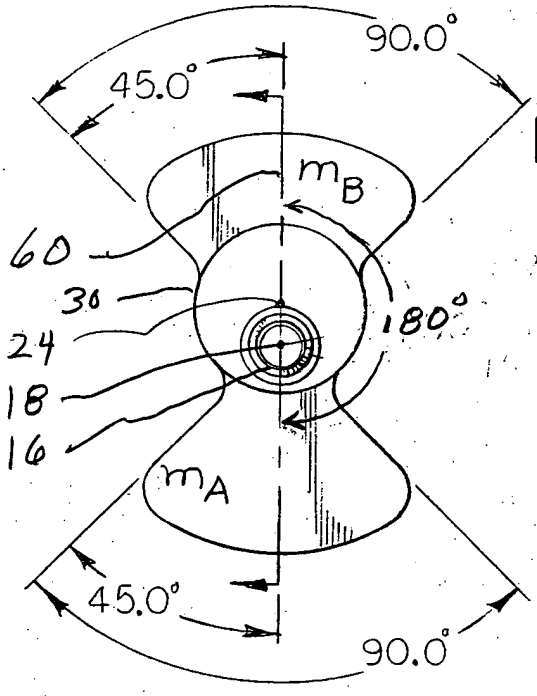
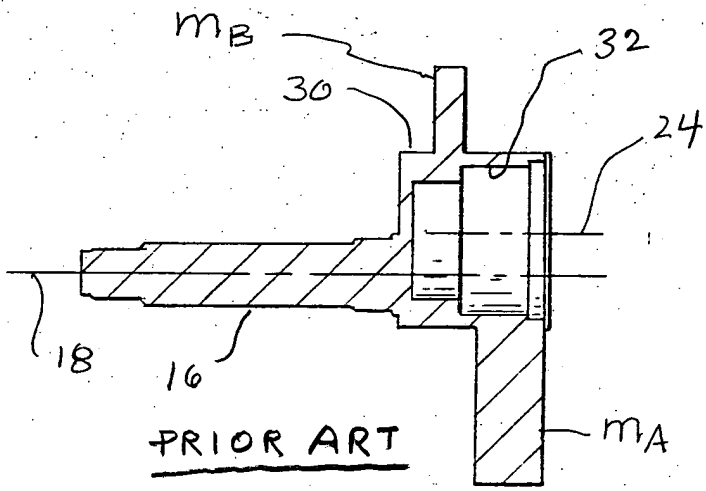


FIG. 4a

PRIOR ART

FIG. 4b



PRIOR ART

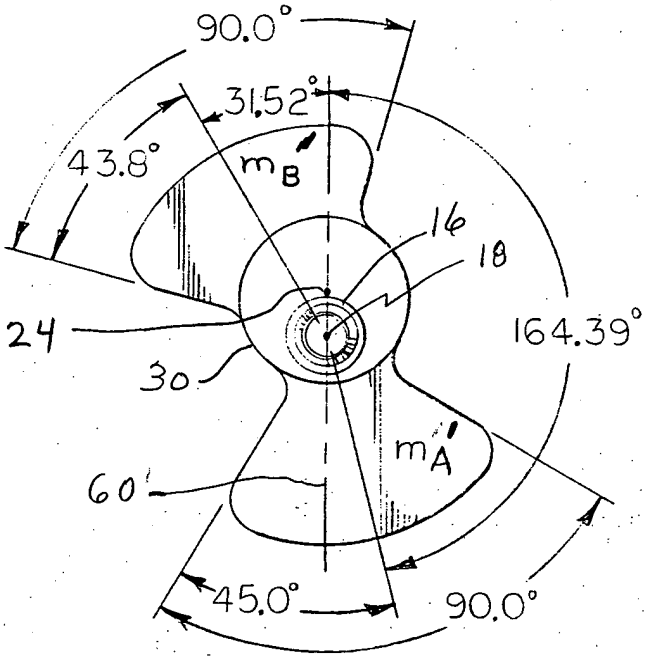


FIG. 5a

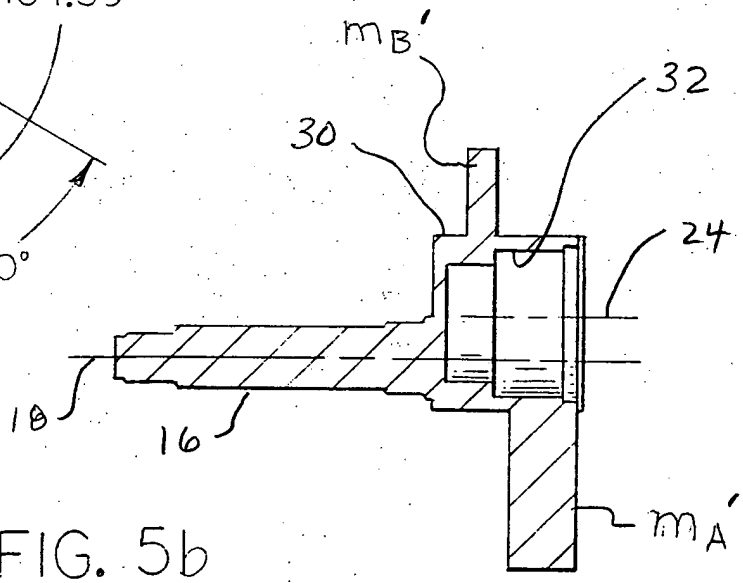


FIG. 5b